

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

18334 U.S. PTO  
07/17/03

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

19249 U.S. PTO  
10/620383  
07/17/03

Sir:

Transmitted herewith for filing is the (X) utility, ( ) design, ( ) plant patent application of:

Inventor(s): **Takashi MIYAKURA**

For: **RECEIVER UNIT**

Enclosed are:

(X) 23 page(s) of specification (X) 3 page(s) of claims

(X) 1 page(s) Abstract (X) Executed Declaration & Power of Attorney

(X) 9 sheet(s) of (X) formal ( ) informal drawings

(X) An assignment of the application to Hosiden Corporation

( ) Preliminary Amendment (X) Information Disclosure Statement

( ) Associate Power of Attorney ( ) Small Entity Applies

The filing fee is calculated as follows:

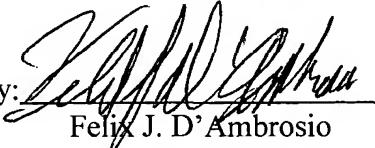
CLAIMS AS FILED					
FOR	NUMBER FILED	NUMBER EXTRA	RATE		AMOUNT
			LARGE ENTITY	SMALL ENTITY	
Basic Fee Utility	XXXXX	XXXXX	\$750.00	\$375.00	\$750.00
Design	XXXXX	XXXXX	\$330.00	\$165.00	
Plant	XXXXX	XXXXX	\$520.00	\$260.00	
Total Claims	14 - 20 =		x \$18.00	x \$9.00	
Independent Claims	1 - 3 =		x \$84.00	x \$42.00	
Multiple Dependency			\$280.00	\$140.00	
Late Fee Surcharge			\$130.00	\$65.00	
Non-English Language Fee			\$130.00	\$130.00	
Assignment Recording Fee			\$40.00	\$40.00	\$ 40.00
TOTAL FILING FEE					\$790.00

- A check in the amount of \$ 790.00 to cover the filing fee is enclosed (Check #18119).
- Please charge Dep. Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.
- This application is filed under the provisions of 37 CFR 1.53, and does not include:
- Declaration  
 Filing Fee
- The Commissioner is hereby authorized to charge payment of the following fees or credit any overpayment to Deposit Account No. 10-1213. A duplicate copy of this sheet is enclosed.
- Any additional filing fees required under 37 CFR 1.16.
- Any patent application processing fees under 37 CFR 1.17.
- The Issue Fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
- Priority is claimed under 35 USC 119 based on the following:

Serial No.	Date Filed	Country
<u>2002-219884</u>	<u>July 29, 2002</u>	<u>Japan</u>
<u>2003-005809</u>	<u>Jan. 14, 2003</u>	<u>Japan</u>
_____	_____	_____

- Certified copy (copies) enclosed.

Respectfully submitted,

By:   
Felix J. D'Ambrosio  
Reg. No. 25,721

July 17, 2003

JONES, TULLAR & COOPER, P.C.  
P.O. Box 2266 Eads Station  
Arlington, VA 22202  
(703) 415-1500